

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Eric Huber

Serial No.:

10/696,213

Group Art Unit: N/A

Filed:

October 29, 2003

Examiner: N/A

For:

MATCHING BINARY TEMPLATES AGAINST RANGE MAP

DERIVED SILHOUETTES FOR OBJECT POSE ESTIMATION

Docket:

16-303

Watts Hoffmann Co., L.P.A.

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with 37 C.F.R. § 1.56, applicant submits herewith nformation of which he is aware that may be considered material by the Examiner in determining the patentability of this application.

In accordance with 37 C.F.R. § 1.98(a)(1), copies of the following patents and publications are being submitted for consideration by the office and are listed on the attached form PTO-1449. Should any fees be required in connection with this Information Disclosure Statement, please charge Deposit Account No. 23-0630.

Date: January 12, 2004

ennifer Nock Hinton Rég. No. 47,653

Respectfully submitted,

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JAN 1 5 2004

U.SADEMA. OF COMMERCE USPTO Form 1449 Attorney Docket No.: 16-303 Serial No.: 10/696,213 PATENT AND TRADEMARK OFFICE (modified) Applicant: Eric Huber INFORMATION DISCLOSURE CITATION Filing Date: October 29, 2003 Group: N/A Sheet 1 of \_1 U.S. PATENT DOCUMENTS Date Class Subclass Filing Date Initials (if appropriate) 5,828,769 10-27-1998 Burns 6,526,165 02-25-2003 Montillo et al. 6,026,189 02-15-2000 Greenspan 11-05-2002 6,477,275 Melikian et al. FOREIGN PATENT DOCUMENTS Subclass Examiner Document Number Date Country Translation Initials OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Gause et al. "Reconfigurable Shape-Adaptive Template Matching Architectures," IEEE FPGA Custom Computing Machine Conference, 10 pages (2002) Hoff et al. "Pose Estimation of Artificial Knee Implants in fluoroscopy Images Using A Template Matching Technique," 3rd IEEE Workshop on Applications of Computer Vision, pgs. 1-7 (1996) Fromherz et al. "Multiple Depth Maps For Object Matching Under Varying Pose," 5 pages (date unknown) McKenna et al. "Tracking Groups of People," Department of Applied Computing, University of Dundee; Department of Computer Science, George Mason University; Center for Automation Research, University of Maryland, pgs. 1-15 (date unknown) EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609

Draw Line through citation if not in conformance and not considered.

Include copy of this form with next communication to Applicant

\*\*Copies of references not provided at the time of this submission.